IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

Intern	national	Application No.	:	PCT/EP2005/001209							
Intern	national	Filing Date	:	February 7, 2005							
Prior	ity Date	(s) Claimed	:	February 25, 2004							
Applicant(s) (DO/EO/US) : Holger WINKLER et al.											
Title:	USE	OF CORE-SHELL P	ARTICLES								
INFO	INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98										
P.O.	Box 14:	er for Patents 50 VA 22313-1450	Þ	43							
Sir:											
and 1	This i		e statement is m	ade in accordance with 37 C.F.R. §§ 1.56, 1.97							
<u>Timi</u>	ng and l	<u>Fees</u>									
\boxtimes		r 37 C.F.R. § 1.97(b) osure statement is file		ement is required for filing this information							
	within three months of the filing date of a national application other than a CPA under § 1.53(d);										
	\boxtimes	within three month application; OR	ns of the actual	filing date of the national phase of a PCT							
	before the mailing of a first substantive office action (including after filing of an RCE).										
				n disclosure statement is filed after the periods e the mailing date of:							
		a final rejection un- termination of pros a notice of allowan	ecution, e.g. Ex	Parte Quayle, M.P.E.P § 609(B)(2); OR							

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		is acc	ompanied by.
			the statement as specified in 37 C.F.R. § 1.97(e) set out below; OR
			a check covering the fee of \$180.00 under 37 C.F.R. § 1.17(p).
			.R. \S 1.97(d), this information disclosure statement is filed after the mailing llowing actions which have not been withdrawn:
		a fina	action under 37 C.F.R. § 1.113;
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		OR a	notice of allowance under 37 C.F.R. § 1.311;
	AND	is filed	on or before payment of the issue fee; AND is accompanied by:
			tement as specified in 37 C.F.R. § 1.97(e) as set forth below, and the fee of 00 under 37 C.F.R. § 1.17(p).
Stater	nents U	nder 37	C.F.R. 1.97(e)
			Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application having a mailing date not more than three months prior to the filing date of this information disclosure statement; or
			No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned attorney after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing date of the information disclosure statement.
Cited	Materia	ıls	
		ancest	s of materials listed but not attached were cited in benefit (35 U.S.C. § 120) or application Serial No, on Form 892 by the Examiner and/or Form by the applicant; see 37 C.F.R. § 1.98(d).
			s of materials listed but not attached were cited in an international search dated August 12, 2005.
		Not re	quired by 37 CFR § 1.98.
		Copie	s of the materials listed are attached (except for the foregoing).
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Non-English	Language References
	An English-language search report or equivalent paper from a foreign patent office is provided indicating the relevance of the cited reference(s).
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	X = document of particular relevance when it is taken alone Y = document of particular relevance when it is combined with another such document document defining the general state of the art O = non-written disclosure P = intercalated document T = document cited to understand the theory or principle underlying the invention E = patent document which has the benefit of a date earlier than the filing date and which was published only on or after this filing date cited in the application L = cited for another reason
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Respectfully submitted,

Anthony J. Želano, Reg. No. 27,969 Attorney/Agent for Applicants

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Attorney Docket No.: MERCK-3218

Date: August 24, 2006

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Substitute	for form 1449A/P	то		Complete if Known		
				Application Number	Unassigned	
INFO	RMATIO	N DIS	CLOSURE	Filing Date	August 24, 2006	
STAT	TEMENT	BY AI	PPLICANT	First Named Inventor	Holger WINKLER et al.	
				Group Art Unit	Unassigned	
	(use as many s	heets as	necessary)	Examiner Name	Unassigned	
Sheet	1	of	2	Attorney Docket Number	MERCK-3218	

	U.S. PATENT DOCUMENTS							
Examiner Initials *	Cite No.1	U.S. Patent Docum	ment Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY			
	A1	2004/253443		Merck Patent GMBH	12-16-2004			
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Foreign Patent Docume					N PATENT DOCUMENTS	Date of Publication of	Pages, Columns, Lines,	
Examiner Initials*	Cita No.1	Office ³	Number ⁴	Kind Code ⁵	Name of Patentes or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	74
	B1	DE	10245848	A1	Merck Patent GMBH	04-01-2004		N/a
	B2	wo	03/025035	Α	Merck Patent GMBH	03-27-2003		A1
	В3	wo	2004/024627	Α	Schott Glas	03-25-2004		N/a
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					Application Number	Unassigned	
				OSURE	Filing Date	August 24, 2006	
	STATE	EMENT	BY APP	LICANT	First Named Inventor	Holger WINKLER et al.	
					Group Art Unit	Unassigned	
	(4	ise as many :	sheets as nec	essary)	Examiner Name	Unassigned	
C	Sheet	2	of	2	Attorney Docket Number	MERCK-3218	

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	C1	K. BUSCH et al., "Liquid-Crystal Photonic-Band-Gap Materials: The tunable Electromagnetic Vaccuum" Physical Review Letters, Vol. 83, No. 5, 1999, pp. 967-970.	
	C2	Brian T. Holland et al., "Synthesis of Macroporous Minerals with highly ordered three- dimensional Arrays of spheroidal Voids," SCIENCE, Vol. 281, 1998, pp. 538-540.	

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Examiner Signature	/Monique Jackson/	Date Considered	12/22/2009	J

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